RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/826,929A_
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Date Processed by STIC: _10-18-04_

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RAW SEQUENCE LISTING   DATE: 10/18/2004
PATENT APPLICATION: US/10/826,929A   TIME: 14:31:10

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Output Set: **N:\CRF4\10182004\J826929A.raw**

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 3 <110> APPLICANT: Lai, Alexander
 5 <120> TITLE OF INVENTION: DNA Vaccine Expressing HA1 of Equine-2 Influenza Virus
 7 <130> FILE REFERENCE: 57657/04-265
 9 <140> CURRENT APPLICATION NUMBER: US 10/826,929A
10 <141> CURRENT FILING DATE: 2004-04-16
12 <150> PRIOR APPLICATION NUMBER: US 60/470,843
13 <151> PRIOR FILING DATE: 2003-05-15
15 <160> NUMBER OF SEQ ID NOS: 5
17 <170> SOFTWARE: PatentIn version 3.2
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 1061
21 <212> TYPE: DNA
22 <213> ORGANISM: A/Eq/Kentucky/98
24 <400> SEQUENCE: 1
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29 gacaccatgc agtagcaaat ggaacattgg taaaaacaat aactgatgac caaattgagg   180
31 tgacaaatgc tactgaatta gttcagagca tttcaatagg gaaaatatgc aacaactcat   240
33 ataaagttct agatggaaga aattgcacat taatagatgc aatgctagga gacccccact   300
35 gtgatgtctt ccagtatgag aattgggacc tcttcataga aagaagcagc gctttcagca   360
37 attgctaccc atatgacatc cctgactatg catcgctccg gtccattgta gcatcctcag   420
39 gaacattaga attcacagca gagggattca catggacagg tgtcactcaa aacggaagaa   480
41 gtggagcctg caaaagggga tcagccgata gtttctttag ccgactgaat tggctaacaa   540
43 aatctggaaa ctcttacccc acattgaatg tgacaatgcc taacaataaa aatttcgaca   600
45 aactatacat ctgggggatt catcacccga gctcaaacca acagcagaca gaattgtaca   660
47 tccaagaatc aggacgagta acagtctcaa caaaagaag tcaacaaacg atagtcccta   720
49 atatcggatc tagaccgtgg gttaggggtc aatcaggcag gataagcata tactggacca   780
51 ttgtaaaacc tggagatatc ctaatgataa acagtaatgg caacttagtt gcaccgcggg   840
53 gatattttaa attgaaaaca gggaaaagct ctgtaatgag atcagatgca cccatagaca   900
55 tttgtgtgtc tgaatgtatt acaccaaatg gaagcatccc caacgacaaa ccatttcaaa   960
57 atgtgaacaa agttacatat ggaaaatgcc ccaagtatat caggcaaaac actttaaagc  1020
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65 <213> ORGANISM: artificial sequence
67 <220> FEATURE:
68 <223> OTHER INFORMATION: oligonucleotide primer
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74 <210> SEQ ID NO: 3
75 <211> LENGTH: 21
76 <212> TYPE: DNA
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106 <400> SEQUENCE: 5
107 tcatctgatt tgcttttctg gta                23
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VERIFICATION SUMMARY DATE: 10/18/2004
PATENT APPLICATION: **US/10/826,929A** TIME: 14:31:11

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